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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/010,490	01/21/1998	KANJI HATA	177/527415	8750	
75	90 01/30/2004		EXAMI	INER	
WENDEROTH LIND AND PONACK			KIM, PAUL D		
2033 K STREE SUITE 800	TNW		ART UNIT	PAPER NUMBER	
WASHINGTON	N, DC 20006		3729	29	
			DATE MAILED: 01/30/2004	· 41	

Please find below and/or attached an Office communication concerning this application or proceeding.

BEST AVAILABLE COPY

			YK
	Application No.	Applicant(s)	
Advisory Action	09/010,490	HATA ET AL.	
Advisory Action	Examiner	Art Unit	
	Paul D Kim	3729	
The MAILING DATE of this communication a	ppears on the cover sheet w	vith the correspondence address	
THE REPLY FILED 21 January 2003 FAILS TO PLACE Therefore, further action by the applicant is required to final rejection under 37 CFR 1.113 may only be either condition for allowance; (2) a timely filed Notice of Application (RCE) in compliance with 37 CFR 1.114.	o avoid abandonment of thi : (1) a timely filed amendm peal (with appeal fee); or (3	is application. A proper reply to a ent which places the application in	
PERIOD FOR	REPLY [check either a) or	. p)]	
a) The period for reply expires 5 months from the mailing			
b) The period for reply expires on: (1) the mailing date of the no event, however, will the statutory period for reply exp ONLY CHECK THIS BOX WHEN THE FIRST REPLY (706.07(f)). Extensions of time may be obtained under 37 CFR 1.136(a). The expiration date for purposes of determining the period and the expiration date (2) as set forth in (b) above, if checked. Any reply received by the imely filed, may reduce any earned patent term adjustment. See	oire later than SIX MONTHS from WAS FILED WITHIN TWO MON The date on which the petition ur iod of extension and the correspond of the shortened statutory perion Office later than three months af	the mailing date of the final rejection. THS OF THE FINAL REJECTION. See MPEP ander 37 CFR 1.136(a) and the appropriate extense anding amount of the fee. The appropriate extended for reply originally set in the final Office action;	sion Ision ; or
A Notice of Appeal was filed on Appella Grant 1.192(a), or any extension thereof (37)	nt's Brief must be filed with		
2. ☐ The proposed amendment(s) will not be entered			
(a) ⊠ they raise new issues that would require fu		search (see NOTE below):	
(b) ☐ they raise the issue of new matter (see No		,	
(c) ☐ they are not deemed to place the application issues for appeal; and/or		by materially reducing or simplifying the	he
(d) they present additional claims without can	celing a corresponding nur	nber of finally rejected claims.	
NOTE: See Continuation Sheet.			
3. Applicant's reply has overcome the following re	jection(s):		
 Newly proposed or amended claim(s) wo canceling the non-allowable claim(s). 	uld be allowable if submitte	ed in a separate, timely filed amendmer	nt
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request application in condition for allowance because:		en considered but does NOT place the	;
6. The affidavit or exhibit will NOT be considered to raised by the Examiner in the final rejection.	pecause it is not directed S	OLELY to issues which were newly	
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims			
The status of the claim(s) is (or will be) as follow	ws:		
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: 8-11,13-15,18-28,30,32 and 34	<u>1</u> .		
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a) a	approved or b) disappro	oved by the Examiner.	
9. Note the attached Information Disclosure State	ment(s)(PTO-1449) Pape	· No(s)	
10. Other:		MALA	
		A. DEXTER TUGBANG PRIMARY EXAMINER	



Continuation of 2. NOTE: In the proposed After Final amendment filed on 1/23/04, claims 8, 18 and 24 have been amended to include the limitations of "a first rotary member having first nozzles, wherein said first rotary member is rotatable such that upon rotation of said first rotary member said first nozzles simultaneously rotate..." and "a second rotary member having second nozzles, wherein said second rotary member is rotatable such that upon rotation of said second rotary member said second nozzles simultaneously rotate...". The limitations were not recited originally. Accordingly, this raises new issues that would require further consideration and search..